



CORE DIMENSIONS		35T1417-00H			
UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	36.00	(1.417)	±	.51	(.020)
ID	23.00	(.906)	±	.51	(.020)
TH	10.00	(.394)	±	.25	(.010)
EPOXY COATING					
OD	36.15	(1.423)	±	.66	(.026)
ID	22.85	(.900)	±	.66	(.026)
TH	10.15	(.400)	±	.41	(.016)

WEIGHT / K 29.3670 KGS 64.7425 LBS
 INITIAL PERMEABILITY 5000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	URNS
L1-1T	-20.0%	3.58	4.480	5.38	20.0%	100	28.38	10	1
L1-10T	-20.0%	358.42	448.02	537.63	20.0%	100	283.82	10	10
Q Ref.		10							

COATING SPECIFICATIONS			
TYPE	Ref. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Black Epoxy	(0.1524 / 6.0)	1000	9.34

NOTES:

1. Cosmetic Specification refer to WI-QA-015.



Rev	Description	Date	INT
A	Original Draft	2003/4/1	TPM
B	Revised dimensions to match mat'l type	2003/4/3	TPM
C	Revised Freq. from 10 to 100khz per S.W. / D.M.	2003/6/5	TPM
D	Brochure 58 rev2 12/2004	2005/1/24	TPM
E	Chg Coating description from Poly to Epoxy Add Kgs to Weight	2006/1/5	TPM
F	Revised template, dims	2006/4/3	WMM
G	Revised template	2016/9/8	Jcai

Date: 2016/9/8	DWG # 35T1417-00H-G	Rev:
Drawn By: Jcai	Title # 35T1417-00H	G

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